

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Neil J. Goldfine, Markus Zahn, Alexander V. Mamishev,  
Darrell E. Schlicker, Andrew P. Washabaugh

Application No.: 10/040,797

Group: 2857

Filed: January 7, 2002

Examiner: Jeffrey R. West

Confirmation No.: 3789

For: METHODS FOR PROCESSING, OPTIMIZATION, CALIBRATION,  
AND DISPLAY OF MEASURED DIELECTROMETRY SIGNALS  
USING PROPERTY ESTIMATION GRIDS

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P O Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
2/7/05	<i>Jennifer A. Tar-diff</i>
Date	Signature
Jennifer A. Tar-diff	
Typed or printed name of person signing certificate	

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- [ ] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [ ] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL 1)		(COL 2)		(COL 3)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT FEE		RATE	ADDIT. FEE
TOTAL	24	MINUS	* 29	0	X \$ 25	\$		X \$50	\$
INDEP	4	MINUS	** 9	0	X \$100	\$		X \$200	\$
					+ \$180	\$		+ \$360	\$
FIRST PRESENTATION OF MULTIPLE DEP CLAIM					TOTAL = \$ 0			TOTAL = \$ 0	

\* not fewer than 20  
\*\* not fewer than 3

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### Petition for Extension of Time

- ☒ Applicant hereby petitions to extend the time to respond to the Office Action dated August 6, 2004 for three (3) months from November 6, 2004 to February 6, 2005. The appropriate fee of \$1,020 is included in the enclosed check.
- ☐ A ☐ month extension of time to respond to the Notice to File Missing Parts dated ☐ was filed on ☐ with payment of a \$☐ fee
- ☐ Applicant hereby petitions for an additional ☐ month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$☐ is included in the enclosed check.

**Please charge Deposit Account No. 08-0380 for the following fees:**

<input checked="" type="checkbox"/>	Petition for three (3) months Extension of Time	\$ 1020
<input type="checkbox"/>	Amendment Fee	\$
<input type="checkbox"/>	Other Fees:	
		\$
		\$
	<b>TOTAL:</b>	\$ 1020

**A check is enclosed in payment of the following fees:**

<input type="checkbox"/>	Petition for [            ] month Extension of Time	\$ _____
<input type="checkbox"/>	Amendment Fee	\$ _____
<input type="checkbox"/>	Other Fees:	
	_____	\$ _____
	_____	\$ _____
	<b>TOTAL:</b>	\$ <u>    0    </u>

- ☒ A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By James M. Smith  
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Dated: 2/7/5